MONTHLY COMPUTER CENSUS

The number of electronic computers installed, or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the computer market, and familiar machines have gone out of production. Some new machines have been received with open arms by users -- others have been given the cold shoulder.

To aid our readers in keeping up with this mushrooming activity, the editors of COMPUTERS AND AUTOMATION present below a monthly report on the number of American-made computers installed or on order as of the preceding month. We revise this computer census monthly, so that it will serve as a "box-score" to readers interested in following the growth of the American computer industry.

Most of the figures are verified by the respective manufacturers. In cases where this is not so, estimates are made based upon information in the reference files of COMPUTERS AND AUTOMATION. The figures are then reviewed by a group of computer industry cognoscenti.

Any additions, or corrections, from informed readers will be welcomed.

AS OF NOVEMBER 20, 1962

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	9	11
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	4	4
	ASI 420	Y	$12,500	-/62	0	1
Autonetics	RECOMP II	Y	$2495	11/58	130	8
	RECOMP III	Y	$1495	6/61	26	16
Bendix	G-15	N	$2150	7/55	300	2
	G-20	Y	$15,500	4/61	20	6
Burroughs	205	N	$4600	1/54	92	X
	220	N	$14,000	10/58	58	X
	E101-103	N	$875	1/56	161	X
	B250	Y	$4200	11/61	32	34
	B260	Y	$3750	11/62	1	42
	B270	Y	$7000	7/62	9	30
	B280	Y	$6500	7/62	4	16
	B5000	Y	$16,200	-	0	10
Clary	DE-60/DE-60M	Y	$675	2/60	72	9
Computer Control Co.	DDP-19	Y	$3500	6/61	1	2
	DDP-24	Y	$3000	-	0	1
	SPEC	Y	$800	5/60	8	2
Control Data Corporation	160/160A	Y	$2000/$3500	5/60 & 7/61	210	56
	1604	Y	$35,000	1/60	38	15
	3600	Y	$52,000	4/63	0	2
	6600	Y	$120,000	-	0	1
Digital Equipment Corp.	PDP-1	Y	Sold only about $500,000	12/59	32	10
	PDP-4	Y	Sold only about $100,000	8/62	5	5
El-tronics, Inc.	ALWAC IIIE	N	$2500	2/54	32	X
General Electric	210	Y	$16,000	7/59	56	20
	225	Y	$7000	1/61	62	95
General Precision	LGP-30	semi	$1300	9/56	400	20
	RPC-4000	Y	$1875	1/61	62	20
Honeywell Electronic Data Processing	H-290	Y	$3000	6/60	10	3
	H-400	Y	$8000	12/60	27	46

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Honeywell EDP (cont'd.)	H-800	Y	$22,000	12/60	45	5
	H-1800	Y	$30,000 up	-/63	0	2
	DATAmatic 1000	N		12/57	6	X
H-W Electronics, Inc.	HW-15K	Y	$500	3/63	0	1
HRB-Singer, Inc.	SEMA 2000	Y	$700	1/62	17	18
IBM	305	N	$3600	3/62	925	X
	650-card	N	$4000	11/54	735	X
	650-RAMAC	N	$9000	11/54	262	X
	1401	Y	$2500	9/60	3450	4550
	1410	Y	$10,000	11/61	65	450
	1440	Y	$1800	4/64	0	350
	1620	Y	$2000	9/60	1250	400
	701	N	$5000	4/53	4	X
	702	N	$6900	2/55	5	X
	7030	Y	$300,000	5/61	3	X
	704	N	$32,000	12/55	89	X
	7040	Y	$14,000	6/63	0	30
	7044	Y	$26,000	6/63	0	5
	705	N	$30,000	11/55	160	X
	7070, 2, 4	Y	$24,000	3/60	240	255
	7080	Y	$55,000	8/61	36	25
	709	N	$40,000	8/58	45	X
	7090	Y	$64,000	11/59	210	145
	7094	Y	$70,000	12/62	0	3
Information Systems, Inc.	ISI-609	Y	$4000	2/58	20	3
ITT	7300 ADX	Y	$35.000	7/62	3	3
Monroe Calculating Machine Co.	Monrobot IX	N	$340	3/58	151	6
	Monrobot XI	Y	$700	6/60	210	150
National Cash Register Co.	NCR - 102	N	-	-	30	X
	- 304	Y	$14,000	1/60	30	0
	- 310	Y	$2000	5/61	27	40
	- 315	Y	$8500	5/62	25	130
	- 390	Y	$1850	5/61	260	230
Packard Bell	PB 250	Y	$1200	12/60	120	36
Philco	2000-212	Y	$68,000	-/63	0	6
	-210, 211	Y	$40,000	10/58	19	25
	1000	Y	$7010	-/63	0	12
Radio Corp. of America	Bizmac	N	-	-/56	4	X
	RCA 301	Y	$6000	2/61	154	330
	RCA 501	Y	$15,000	6/59	83	11
	RCA 601	Y	$35,000	-/63	0	6
Scientific Data Systems Inc.	SDS-910	Y	$2190	8/62	5	12
	SDS-920	Y	$2690	9/62	1	5
TRW Computer Co.	RW530	Y	$2500	8/61	14	7
UNIVAC	Solid-state 80, 90, & Step	Y	$8000	8/58	527	154
	Solid-state II	Y	$8500	9/62	2	32
	490	Y	$26,000	12/61	4	12
	1107	Y	$45,000	10/62	1	16
	III	Y	$20,000	8/62	2	65
	LARC	Y	$135,000-	5/60	2	X
	1100 Series (except 1107)	N	$35,000	12/50	32	X
	I & II	N	$25,000	3/51 & 11/57	65	X
	File Computers	N	$15,000	8/56	77	1
	60 & 120	N	$1200	-/53	911	29
	1004	Y	$1500	2/63	0	925
				TOTALS	11,887	8,942

X -- no longer in production